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**FIRST SUPPLEMENTAL
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STATEMENT BY APPLICANT**

Sheet 1 of 1

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FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			
Sheet	1	of	1
		Complete if Known	
		Application Number	10/766,528
		Filing Date	January 29, 2004
		First Named Inventor	SALZWEDEL, Karl
		Art Unit	1648
		Examiner Name	HUMPHREY, Louise Wang Zhiying
		Attorney Docket Number	1900.0430002/JMC/HCC

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

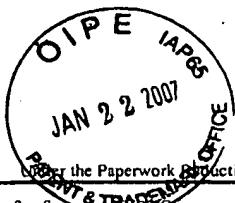
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				Examiner Name	HUMPHREY, Louise Wang Zhiying
Sheet	/	of	2	Attorney Docket Number	1900.0430002/JMC/HCC

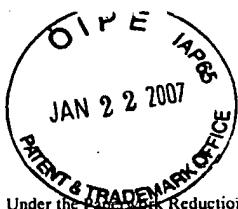
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L.H.	NPL1	Accola, M.A., et al., "Efficient Particle Production by Minimal Gag Constructs Which Retain the Carboxy-Terminal Domain of Human Immunodeficiency Virus Type 1 Capsid-p2 and a Late Assembly Domain," <i>J. Virol.</i> 74:5395-5402, American Society for Microbiology (2000)			
	NPL2	Adamson, C.S., et al., "In Vitro Resistance to the Human Immunodeficiency Virus Type 1 Maturation Inhibitor PA-457 (Bevirimat)," <i>J. Virol.</i> , published online, doi:10.1128/JVI.01369-06, 47 pages, American Society for Microbiology (September 2006)			
	NPL3	Kanamoto, T., et al., "Anti-Human Immunodeficiency Virus Activity of YK-FH312 (a Betulinic Acid Derivative), a Novel Compound Blocking Viral Maturation," <i>Antimicrob. Agents Chemother.</i> 45:1225-1230, American Society for Microbiology (2001)			
	NPL4	Kashiwada, Y., et al., "3,28-Di-O-(dimethylsuccinyl)-betulin Isomers as Anti-HIV Agents," <i>Bioorg. Med. Chem. Lett.</i> 11:183-185, Pergamon Press (2001)			
	NPL5	Li, F., et al., "PA-457: A potent HIV inhibitor that disrupts core condensation by targeting a late step in Gag processing," <i>Proc. Natl. Acad. Sci. U.S.A.</i> 100:13555-13560, National Academy of Sciences (November 2003)			
	NPL6	Li, F., et al., "Determinants of activity of the HIV-1 maturation inhibitor PA-457," <i>Virology</i> , published online, doi:10.1016/j.virol.2006.07.023, 8 pages, Academic Press (December 2006)			
	NPL7	Liang, C., et al., "Characterization of a Putative α -Helix across the Capsid-SP1 Boundary That Is Critical for the Multimerization of Human Immunodeficiency Virus Type 1 Gag," <i>J. Virol.</i> 76:11729-11737, American Society for Microbiology (November 2002)			
	NPL8	Morellet, N., et al., "Helical structure determined by NMR of the HIV-1 (345-392) Gag sequence, surrounding p2: Implications for particle assembly and RNA packaging," <i>Protein Sci.</i> 14:375-386, Cold Spring Harbor Laboratory Press (February 2005)			
	NPL9	Pettit, S.C., et al., "Replacement of the P1 Amino Acid of Human Immunodeficiency Virus Type 1 Gag Processing Sites Can Inhibit or Enhance the Rate of Cleavage by the Viral Protease," <i>J. Virol.</i> 76:10226-10233, American Society for Microbiology (October 2002)			
↓	NPL10	Sakalian, M., et al., "3-O-(3', 3'-Dimethylsuccinyl) Betulinic Acid Inhibits Maturation of the Human Immunodeficiency virus Type 1 Gag Precursor Assembled In Vitro," <i>J. Virol.</i> 80:5716-5722, American Society for Microbiology (June 2006)			

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Sheet 2		of 2	Attorney Docket Number 1900.0430002/JMC/HCC		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published		
L.H.	NPL11	Schinazi, R.F., et al., "Mutations in retroviral genes associated with drug resistance," in <i>International Antiviral News</i> 496:95-107, International Medical Press (1996)		
	NPL12	von Schwedler, U.K., et al., "Functional Surfaces of the Human Immunodeficiency Virus Type 1 Capsid Protein," <i>J. Virol.</i> 77:5439-5450, American Society for Microbiology (May 2003)		
	NPL13	Wiegers, K., et al., "Sequential Steps in Human Immunodeficiency Virus Particle Maturation Revealed by Alterations of Individual Gag Polyprotein Cleavage Sites," <i>J. Virol.</i> 72:2846-2854, American Society for Microbiology (1998)		
	NPL14	Zhou, J., et al., "Small-Molecule Inhibition of Human Immunodeficiency Virus Type 1 Replication by Specific Targeting of the Final Step of Virion Maturation," <i>J. Virol.</i> 78:922-929, American Society for Microbiology (January 2004)		
	NPL15	Zhou, J., et al., "The sequence of the CA-SP1 junction accounts for the differential sensitivity of HIV-1 and SIV to the small molecule maturation inhibitor 3-O-{3',3'-dimethylsuccinyl}-betulinic acid," <i>Retrovirology</i> 1:15, published on-line, doi:10.1186/1742-4690-1-15, 25 pages, BioMed Central (June 2004)		
	NPL16	Zhou, J., et al., "The Specificity of the Small-Molecule Maturation Inhibitor 3-O-{3',3'-Dimethylsuccinyl}-Betulinic Acid for HIV-1 is Determined by the Sequence of the CA-SP1 Junction of GAG," poster 26, presented at the Fifth HIV DRP Symposium: Antiviral Drug Resistance, Chantilly, VA (November 2004)		
	NPL17	Zhou, J., et al., "Inhibition of HIV-1 Maturation via Drug Association with the Viral Gag Protein in Immature HIV-1 Particles," <i>J. Biol. Chem.</i> 280:42149-42155, American Society for Biochemistry and Molecular Biology (December 2005)		
	NPL18	Zhou, J., et al., "HIV-1 Resistance to the Small Molecule Maturation Inhibitor 3-O-{3',3'-dimethylsuccinyl}-betulinic acid is Conferred by a Variety of Single Amino Acid Substitutions at the CA-SP1 Cleavage Site in Gag," <i>J. Virol.</i> , published online, doi:10.1128/JVI.01626-06, 17 pages, American Society for Microbiology (October 2006)		
▼	NPL19	U.S. National Phase Patent Application No. 11/597,431, Salzwedel et al., international filing date of May 24, 2005 (NOT PUBLISHED)		

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